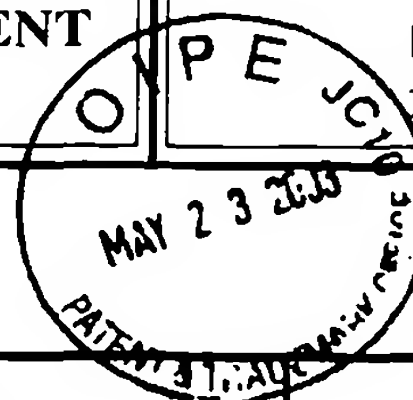


633

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
1002.00011

In Re Application: Michael G. Chaparian, et al.



Serial No.
10/049,994

Filing Date
02-18-02

Examiner

Group Art Unit
1633

GENE CLONING

RECEIVED

MAY 27 2003

TECH CENTER 1600/290

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 11-1449 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited
5/21/03 with the U.S. Postal Service
as first class mail under 37 C.F.R. 1.8 and is
addressed to the Assistant Commissioner for Patents,
Washington, D.C. 20231.

Connie Herty

Signature of Person Mailing Correspondence

Connie Herty

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Kenneth I. Kohn
Signature

Kenneth I. Kohn, Reg. No. 30,955
KOHN & ASSOCIATES, PLLC
30500 Northwestern Highway, Suite 410
Farmington Hills, Michigan 48334
(248) 539-5050

Dated: May 21, 2003

CC:

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
1002.00011

In Re Application Of: **Michael G. Chaparian, et al.**

Serial No.
10/049,994

Filing Date
02-18-02

Examiner

Group Art Unit
1633

Title: **GENE CLONING**

RECEIVED

MAY 27 2003

TECH CENTER 1600/2901

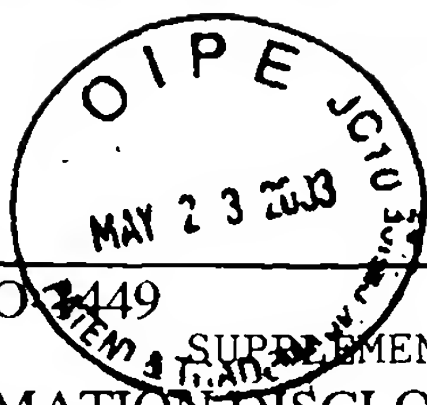
Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).



MANUAL OF PATENT EXAMINING PROCEDURE

PTO/SB/08 (2-92)
Sheet 1 of 1

Form PTO 3449 SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket Number (Optional) 1002.00011	Application Number 10/049,994
	Applicant Michael G. Chaparian, et al.	
	Filing Date 02-18-02	Group Art Unit 1633

RECEIVED
MAY 27 2003
TECH CENTER 1600

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCKET NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

	Donadio, Stefano et al., "Modular Organization of Genes Required for Complex Polyketide Biosynthesis," <i>Research Articles</i> , 252:675-679 (1991).
	Ensley, Burt D. et al., "Expression of Naphthalene Oxidation Genes in <i>Escherichia coli</i> Results in the Biosynthesis of Indigo," <i>Science</i> , 222:167-169 (1983).
	Malpartida, F. et al., "Molecular cloning of the whole biosynthetic pathway of a <i>Streptomyces</i> antibiotic and its expression in a heterologous host," <i>Nature</i> , 309:462-464 (1984).
	Seed, Brian et al., "Molecular cloning of the CD2 antigen, the T-cell erythrocyte receptor, by a rapid immunoselection procedure," <i>Proc. Natl. Acad. Sci. USA</i> , 84:3365-3369 (1987).
	Daly, John W., "The chemistry of poisons in amphibian skin," <i>Proc. Natl. Acad. Sci. USA</i> , 92:9-13 (1995).
	Lin, Herbert Y. et al., "Expression Cloning of the TGF- β Type II Receptor, a Functional Transmembrane Serine/Threonine Kinase," <i>Cell</i> , 11:775-785 (1993).
	Murdock, Douglas, et al., "Construction of Metabolic Operons Catalyzing the <i>De Novo</i> Biosynthesis of Indigo in <i>Escherichia coli</i> ," <i>Bio/Technology</i> , 11:381-386 (1993).
	Luyten et al., "Exopolyphosphate phosphatase and guanosine pentaphosphate phosphatase belong to the sugar kinase/actin/hsp70 superfamily," <i>Trends Biotechnol.</i> , 11:247-54 (1993).
	Yamasaki, Katsuhiko, et al., "Cloning and Expression of the Human Interleukin-6 (BSF-2/INF β 2) Receptor," <i>Science</i> , 241:825-828 (1988).
	McDaniel, Robert et al., "Engineered Biosynthesis of Novel Polyketides," <i>Science</i> , 262:1546-1550 (1993).
	Kao, Camilla M. et al., "Engineered Biosynthesis of a Complete Macrolactone in a Heterologous Host," <i>Science</i> , 265:509-512 (1994).
	Phillipson, David J., "Natural products as drugs," <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 88:17-19, Supp. I (1994).

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.